

ABSTRACT

5 Provided is an aerosol manufacture facility including an aerosol generator (600), an aerosol heater (604), an aerosol cooler (604), a particle collector (606), a precursor liquid supply system (608), a carrier gas supply system (610), and a cooling gas supply system (612), and optionally other components. Also provided is an aerosol method for manufacturing particles in the aerosol manufacture facility, which, in one embodiment, involves automated process control.